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Magalie R. Salas, Secretary
Office of the Secretary
Federal Communications Commission
Washington, D.C. 20554

RE: CC Docket No. 96-45
AAD/USB File No. 98-36
In the Matter of the Federal-State Joint Board on Universal Service
Comments of the Pennsylvania Public Utility Commission
On Reconsideration Petition of the Pennsylvania Public Utility Commission
to The FCC's Memorandum Opinion and Order of January 2, 1998

Dear Ms. Salas:

I am filing these comments on behalf of the Pennsylvania Public Utility Commission in support of the Petition for Reconsideration filed by the PaPUC (PaPUC Reconsideration Petition) on February 2, 1998 to the Common Carrier Bureau's (CCB) Memorandum Opinion and Order of January 2, 1998. As requested by the CCB, these adjustments to the original PaPUC Reconsideration Petition are filed as Comments, instead of further refinements to the original documentation and claims, to promote their distribution to the interested public. These Comments do not in any way detract from the original claims and documents of the PaPUC.

Sincerely,

Joseph K. Witmer,
Assistant Counsel
PaPUC Law Bureau
P.O. Box 3265
Harrisburg, PA 17105-3265
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CC Docket No. 96-45
AAD/USB File No. 98-36
PaPUC Reconsideration Petition
Comments of the PaPUC
February 27, 1998

**BEFORE THE
FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554**

_____)
In the Matter of)
_____)
Federal-State Joint Board on)
_____)
Universal Service)

CC Docket No. 96-45
AAD/USB File No. 98-36

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CC Docket No. 96-45
AAD/USB File No. 98-36
PaPUC Reconsideration Petition
Comments of the PaPUC
February 17, 1998

**BEFORE THE
FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554**

CC Docket No. 96-45
AAD/USB File No. 98-36

In the Matter of)
Federal-State Joint Board on)
Universal Service)

**COMMENTS IN SUPPORT OF THE
COMBINED PETITION FOR RECONSIDERATION OF
THE PENNSYLVANIA PUBLIC UTILITY COMMISSION**

I. INTRODUCTION

Pursuant to FCC Public Notice DA 98-293 released on February 13, 1998, the Pennsylvania Public Utility Commission (PaPUC) submits these adjustments as Comments in support of the Combined Petition for Reconsideration of the Pennsylvania Public Utility Commission (PaPUC Reconsideration Petition). At the FCC's request, the PaPUC is filing these adjustments to Appendix C, Appendix C-1, Appendix D, and Appendix D-1 (Original Appendices) in the PaPUC Reconsideration Petition as a Comment. This Comment incorporates all other Pennsylvania pleadings, and any comments and reply comments filed in support of the

PaPUC Reconsideration Petition to the extent they are consistent with the original PaPUC Reconsideration Petition and this Comment.

II . THE PENNSYLVANIA POSITION

1. The PaPUC originally filed the PaPUC Reconsideration Petition on February 2, 1998 with several appendices (Original Appendices) supporting the PaPUC position. The PaPUC files this Comment in further support of the PaPUC Reconsideration Petition, and hereby incorporates the claims and data set forth therein to the extent consistent with this Comment, because the PaPUC is concerned about the denial of the waiver of the nine Pennsylvania counties. Pennsylvania is also concerned about the disproportionate impact of the FCC's decision on states east of the Mississippi, and Texas, Louisiana and Missouri west of the Mississippi based on the original Appendices. These concerns are based on the Corrected Appendix C, Corrected Appendix C-1, Corrected Appendix D-1, and now Appendix D-1-A (the Corrected Appendices) contained in this Comment as well as the Original Appendices.

2. The PaPUC reiterates its belief that the disproportionate impacts suggested by the Original and Corrected Appendices constitute new and relevant evidence that is likely to affect the implementation of Sections 254(b) and 254(h) of the TA-96.¹

3. The Original Appendices show that 177 of 229 counties eligible for a waiver under the PaPUC Combined Petition are located east of the Mississippi. The Original Appendices also show that 24 of the remaining 52 counties are concentrated in 3 states west of the Mississippi i.e., Texas, Louisiana and Missouri. That disproportionate impact is repeated in the Corrected Appendices attached with this Comment. The Corrected Appendices show that 235 of 325 counties potentially eligible for a waiver from the FCC's definition are located east of the Mississippi River and that 46 of the remaining 90 counties west of the Mississippi River are concentrated in Texas, Louisiana, and Missouri. The PaPUC does not believe that this disproportionate impact, which shows what states and regions of the country stand to be denied the benefits of the schools and libraries and rural health provisions of the TA-96, was intended by the Congress.

¹See 47 C.F.R. §1.106; W.S. Butterfield Theatres, Inc. v. Federal Communications Commission, 99 App DC 71, 237 F.2d 552 (1956); Re Armond J. Rolle, 31 FCC2d 553 (1971).

4. Moreover, the cost of including every one of the 229 counties in the Original Appendices or the 325 counties in the Corrected Appendices will not open a national floodgate. The Corrected Appendices show that including these 325 counties in the schools and libraries requires only \$121,514,575, or 4.9%, of the total \$2.5 billion budgeted for the schools and libraries program. Moreover, the Corrected Appendices also show that the cost of including these 325 counties in the rural health program requires only \$17,155,775, or 4.3%, of the \$400,000,000 budgeted for rural health. The PaPUC does not believe that this minor draw on the budgeted resources, given the disproportionate impact indicated by in the Original and Corrected Appendices, constitutes a floodgate in demand.

5. For these reasons, the PaPUC urges the Commission to grant the Petition and use the non-binding waiver criteria set forth in the Petition to grant Pennsylvania the relief requested and to provide guidance to other states on what considerations would justify a waiver from the OMB-Goldsmith definition. The PaPUC believes that the absence of detail on what constitutes “special circumstances” in the Pennsylvania Decision, the hardship and inequity imposed on counties east of the Mississippi River under a rigid and inflexible application of the OMB-Goldsmith definition, the relatively minor costs for the budgeted programs, and the spirit and intent of Congress justify a waiver from the OMB-Goldsmith definition for Butler, Carbon,

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PaPUC Reconsideration Petition
Comments of the PaPUC
February 27, 1998

Columbia, Fayette, Lebanon, Perry, Pike, Somerset, and Wyoming county. Finally, the PaPUC also asks the CCB to consider permitting carriers such as wireless carriers, cable companies, and electric utilities as carriers eligible to deliver the universal service support provided under the Act and the Commission's regulations.

Respectfully submitted,

Joseph K. Witmer, Assistant Counsel
Pennsylvania Public Utility Commission

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Pennsylvania Public Utility Commission
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Pennsylvania Public Utility Commission

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Comments of the PaPUC
February 27, 1998

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APPENDIX C, CORRECTED, FEBRUARY 20, 1998

ESTIMATED METRO/NONMETRO COUNTIES UNDER WAIVER CRITERIA

CENTER FOR RURAL PENNSYLVANIA, 212 LOCUST STREET, SUITE 604, HARRISBURG, PA 17101 (717) 787-9555

	TOTAL # COUNTIES	METRO / NONMETRO DEFINITION		TOTAL # COUNTIES	POTENTIAL WAIVER CRITERIA COUNTIES		# WAIVER CRITERIA RURAL COUNTIES MINUS # NONMETRO COUNTIES
		# Metro Counties	# Nonmetro Counties		# Urban Counties	# Rural Counties	
United States	3,142	841	2,301	3,142	516	2,626	325
Alabama	67	21	46	67	14	53	7
Alaska	26	1	25	26	1	25	0
Arizona	15	6	9	15	4	11	2
Arkansas	75	11	64	75	6	69	5
California	58	34	24	58	31	27	3
Colorado	63	11	52	63	10	53	1
Connecticut	8	6	2	8	5	3	1
Delaware	3	2	1	3	2	1	0
District of Columbia	1	1	0	1	1	0	0
Florida	67	34	33	67	28	39	6
Georgia	159	42	117	159	16	143	26
Hawaii	5	1	4	5	1	4	0
Idaho	44	2	42	44	1	43	1
Illinois	102	28	74	102	17	85	11
Indiana	92	37	55	92	16	76	21
Iowa	99	10	89	99	8	91	2
Kansas	105	9	96	105	5	100	4
Kentucky	120	22	98	120	9	111	13
Louisiana	64	24	40	64	12	52	12
Maine	16	3	13	16	3	13	0
Maryland	24	15	9	24	9	15	6
Massachusetts	14	11	3	14	10	4	1
Michigan	83	25	58	83	14	69	11
Minnesota	87	18	69	87	9	78	9
Mississippi	82	9	73	82	5	77	4
Missouri	115	22	93	115	10	105	12
Montana	57	2	55	57	2	55	0
Nebraska	93	6	87	93	4	89	2
Nevada	17	3	14	17	2	15	1
New Hampshire	10	3	7	10	2	8	1
New Jersey	21	21	0	21	16	5	5
New Mexico	33	6	27	33	4	29	2
New York	62	38	24	62	24	38	14
North Carolina	100	35	65	100	18	82	17
North Dakota	53	4	49	53	4	49	0
Ohio	88	39	49	88	20	68	19
Oklahoma	77	14	63	77	7	70	7
Oregon	36	9	27	36	6	30	3
Pennsylvania	67	33	34	67	24	43	9
Rhode Island	5	4	1	5	3	2	1
South Carolina	46	16	30	46	12	34	4
South Dakota	66	3	63	66	3	63	0
Tennessee	95	26	69	95	9	86	17
Texas	254	58	196	254	36	218	22
Utah	29	5	24	29	4	25	1
Vermont	14	3	11	14	1	13	2
Virginia	136	62	74	136	33	103	29
Washington	39	12	27	39	11	28	1
West Virginia	55	12	43	55	7	48	5
Wisconsin	72	20	52	72	15	57	5
Wyoming	23	2	21	23	2	21	0

APPENDIX C-1, CORRECTED, FEBRUARY 20, 1998**ESTIMATED METRO/NONMETRO COUNTIES USING WAIVER CRITERIA FOR STATES EAST AND WEST OF THE MISSISSIPPI RIVER**

CENTER FOR RURAL PENNSYLVANIA, 212 LOCUST STREET, SUITE 604, HARRISBURG, PA 17101 (717) 787-9555

	TOTAL # COUNTIES	METRO / NONMETRO DEFINITION		TOTAL # COUNTIES	POTENTIAL WAIVER CRITERIA COUNTIES		# WAIVER CRITERIA RURAL COUNTIES MINUS # NONMETRO COUNTIES
		# Metro Counties	# Nonmetro Counties		# Urban Counties	# Rural Counties	
STATES EAST OF THE MISSISSIPPI RIVER							
Alabama	67	21	46	67	14	53	7
Connecticut	8	6	2	8	5	3	1
Delaware	3	2	1	3	2	1	0
District of Columbia	1	1	0	1	1	0	0
Florida	67	34	33	67	28	39	6
Georgia	159	42	117	159	16	143	26
Illinois	102	28	74	102	17	85	11
Indiana	92	37	55	92	16	76	21
Kentucky	120	22	98	120	9	111	13
Maine	16	3	13	16	3	13	0
Maryland	24	15	9	24	9	15	6
Massachusetts	14	11	3	14	10	4	1
Michigan	83	25	58	83	14	69	11
Mississippi	82	9	73	82	5	77	4
New Hampshire	10	3	7	10	2	8	1
New Jersey	21	21	0	21	16	5	5
New York	62	38	24	62	24	38	14
North Carolina	100	35	65	100	18	82	17
Ohio	88	39	49	88	20	68	19
Pennsylvania	67	33	34	67	24	43	9
Rhode Island	5	4	1	5	3	2	1
South Carolina	46	16	30	46	12	34	4
Tennessee	95	26	69	95	9	86	17
Vermont	14	3	11	14	1	13	2
Virginia	136	62	74	136	33	103	29
West Virginia	55	12	43	55	7	48	5
Wisconsin	72	20	52	72	15	57	5
Total for States East of the Mississippi River	1,069	568	1,041	1,069	333	1,276	235

**APPENDIX C-1, CORRECTED, FEBRUARY 20, 1998
 CONTINUED**

CENTER FOR RURAL PENNSYLVANIA, 212 LOCUST STREET, SUITE 604, HARRISBURG, PA 17101 (717) 787-9555

	TOTAL # COUNTIES	METRO / NONMETRO DEFINITION		TOTAL # COUNTIES	POTENTIAL WAIVER CRITERIA COUNTIES		# WAIVER CRITERIA RURAL COUNTIES MINUS # NONMETRO COUNTIES
		# Metro Counties	# Nonmetro Counties		# Urban Counties	# Rural Counties	
STATES WEST OF THE MISSISSIPPI RIVER							
Alaska	26	1	25	26	1	25	0
Arizona	15	6	9	15	4	11	2
Arkansas	75	11	64	75	6	69	5
California	58	34	24	58	31	27	3
Colorado	63	11	52	63	10	53	1
Hawaii	5	1	4	5	1	4	0
Idaho	44	2	42	44	1	43	1
Iowa	99	10	89	99	8	91	2
Kansas	105	9	96	105	5	100	4
Louisiana	64	24	40	64	12	52	12
Minnesota	87	18	69	87	9	78	9
Missouri	115	22	93	115	10	105	12
Montana	57	2	55	57	2	55	0
Nebraska	93	6	87	93	4	89	2
Nevada	17	3	14	17	2	15	1
New Mexico	33	6	27	33	4	29	2
North Dakota	53	4	49	53	4	49	0
Oklahoma	77	14	63	77	7	70	7
Oregon	36	9	27	36	6	30	3
South Dakota	66	3	63	66	3	63	0
Texas	254	58	196	254	36	218	22
Utah	29	5	24	29	4	25	1
Washington	39	12	27	39	11	28	1
Wyoming	23	2	21	23	2	21	0
Total for States West of the Mississippi River	1,533	273	1,260	1,533	183	1,350	90

APPENDIX D, CORRECTED, FEBRUARY 20, 1998
ESTIMATE OF DISCOUNT COSTS UNDER WAIVER CRITERIA

	Total United States	States East of Mississippi River	States West of Mississippi River
METRO/NONMETRO COUNTIES			
# Metro Counties	841	568	273
# Nonmetro Counties	2,301	1,041	1,260
POTENTIAL WAIVER COUNTIES			
# Urban Counties	516	333	183
# Rural Counties	2,626	1,276	1,350
ELIGIBLE COUNTIES			
Counties Eligible for Waiver	325	235	90
SCHOOLS AND LIBRARIES PROGRAM			
Avg. Discount Loss of Pennsylvania Waiver Counties	\$373,891	\$373,891	\$373,891 *
Total Discount Loss for Counties Eligible for Waiver	\$121,514,575	\$87,864,385	\$33,650,190
Total Estimated Discount for Schools and Libraries	\$2,500,000,000	\$2,500,000,000	\$2,500,000,000
Increase in Schools and Library Discount Program as % of the National Program Costs	4.9%	3.5%	1.3%
RURAL HEALTH CENTER PROGRAM			
Avg. Discount Loss of Pennsylvania Waiver Counties in Rural Health Program	\$52,787	\$52,787	\$52,787
Total Discount Loss for Counties Eligible for Waiver	\$17,155,775	\$12,404,945	\$4,750,830
Total Estimated Health Center Discount	\$400,000,000	\$400,000,000	\$400,000,000
Increase in Discount Program Cost as % of National Program Costs	4.3%	3.1%	1.2%

APPENDIX D-1, CORRECTED, FEBRUARY 20, 1998

ESTIMATE OF DISCOUNT COST BY STATE UNDER WAIVER CRITERIA

	# Waiver Counties Minus # Non Metro Counties	SCHOOLS AND LIBRARIES PROGRAM				RURAL HEALTH CENTER PROGRAM			
		Avg. Discount Loss of Pennsylvania Waiver Counties	Total Discount Loss for Counties Eligible for Waiver	Total Estimated Discount for Schools and Libraries	Increase in Schools and Library Discount Program as % of the National Program Costs	Avg. Discount Loss of Pennsylvania Waiver Counties in Rural Health Center in Counties Eligible for Waiver	Total Discount Loss for Counties Eligible for Waiver	Total Estimated Health Center Discount	Increase in Discount Program Cost as % of National Program Costs
United States	325	\$373,891	\$121,514,575	\$2,500,000,000	4.9%	\$52,787	\$17,155,775	\$400,000,000	4.3%
Alabama	7	\$373,891	\$2,617,237	\$2,500,000,000	0.1%	\$52,787	\$369,509	\$400,000,000	0.1%
Connecticut	1	\$373,891	\$373,891	\$2,500,000,000	0.0%	\$52,787	\$52,787	\$400,000,000	0.0%
Delaware	0	\$373,891	\$0	\$2,500,000,000	0.0%	\$52,787	\$0	\$400,000,000	0.0%
District of Columbia	0	\$373,891	\$0	\$2,500,000,000	0.0%	\$52,787	\$0	\$400,000,000	0.0%
Florida	6	\$373,891	\$2,243,346	\$2,500,000,000	0.1%	\$52,787	\$318,722	\$400,000,000	0.1%
Georgia	26	\$373,891	\$9,721,166	\$2,500,000,000	0.4%	\$52,787	\$1,372,462	\$400,000,000	0.3%
Illinois	11	\$373,891	\$4,112,801	\$2,500,000,000	0.2%	\$52,787	\$580,657	\$400,000,000	0.1%
Indiana	21	\$373,891	\$7,851,711	\$2,500,000,000	0.3%	\$52,787	\$1,108,527	\$400,000,000	0.3%
Kentucky	13	\$373,891	\$4,860,583	\$2,500,000,000	0.2%	\$52,787	\$686,231	\$400,000,000	0.2%
Maine	0	\$373,891	\$0	\$2,500,000,000	0.0%	\$52,787	\$0	\$400,000,000	0.0%
Maryland	6	\$373,891	\$2,243,346	\$2,500,000,000	0.1%	\$52,787	\$318,722	\$400,000,000	0.1%
Massachusetts	1	\$373,891	\$373,891	\$2,500,000,000	0.0%	\$52,787	\$52,787	\$400,000,000	0.0%
Michigan	11	\$373,891	\$4,112,801	\$2,500,000,000	0.2%	\$52,787	\$580,657	\$400,000,000	0.1%
Mississippi	4	\$373,891	\$1,495,564	\$2,500,000,000	0.1%	\$52,787	\$211,148	\$400,000,000	0.1%
New Hampshire	1	\$373,891	\$373,891	\$2,500,000,000	0.0%	\$52,787	\$52,787	\$400,000,000	0.0%
New Jersey	5	\$373,891	\$1,869,455	\$2,500,000,000	0.1%	\$52,787	\$263,935	\$400,000,000	0.1%
New York	14	\$373,891	\$5,234,474	\$2,500,000,000	0.2%	\$52,787	\$739,018	\$400,000,000	0.2%
North Carolina	17	\$373,891	\$6,356,147	\$2,500,000,000	0.3%	\$52,787	\$897,379	\$400,000,000	0.2%
Ohio	19	\$373,891	\$7,103,929	\$2,500,000,000	0.3%	\$52,787	\$1,002,953	\$400,000,000	0.3%
Pennsylvania	9	\$373,891	\$3,365,019	\$2,500,000,000	0.1%	\$52,787	\$475,083	\$400,000,000	0.1%
Rhode Island	1	\$373,891	\$373,891	\$2,500,000,000	0.0%	\$52,787	\$52,787	\$400,000,000	0.0%
South Carolina	4	\$373,891	\$1,495,564	\$2,500,000,000	0.1%	\$52,787	\$211,148	\$400,000,000	0.1%
Tennessee	17	\$373,891	\$6,356,147	\$2,500,000,000	0.3%	\$52,787	\$897,379	\$400,000,000	0.2%
Vermont	2	\$373,891	\$747,782	\$2,500,000,000	0.0%	\$52,787	\$105,574	\$400,000,000	0.0%
Virginia	29	\$373,891	\$10,842,839	\$2,500,000,000	0.4%	\$52,787	\$1,530,623	\$400,000,000	0.4%
West Virginia	5	\$373,891	\$1,869,455	\$2,500,000,000	0.1%	\$52,787	\$263,935	\$400,000,000	0.1%
Wisconsin	5	\$373,891	\$1,869,455	\$2,500,000,000	0.1%	\$52,787	\$263,935	\$400,000,000	0.1%
Alaska	0	\$373,891	\$0	\$2,500,000,000	0.0%	\$52,787	\$0	\$400,000,000	0.0%
Arizona	2	\$373,891	\$747,782	\$2,500,000,000	0.0%	\$52,787	\$105,574	\$400,000,000	0.0%
Arkansas	5	\$373,891	\$1,869,455	\$2,500,000,000	0.1%	\$52,787	\$263,935	\$400,000,000	0.1%
California	3	\$373,891	\$1,121,673	\$2,500,000,000	0.0%	\$52,787	\$158,361	\$400,000,000	0.0%
Colorado	1	\$373,891	\$373,891	\$2,500,000,000	0.0%	\$52,787	\$52,787	\$400,000,000	0.0%
Hawaii	0	\$373,891	\$0	\$2,500,000,000	0.0%	\$52,787	\$0	\$400,000,000	0.0%
Idaho	1	\$373,891	\$373,891	\$2,500,000,000	0.0%	\$52,787	\$52,787	\$400,000,000	0.0%
Iowa	2	\$373,891	\$747,782	\$2,500,000,000	0.0%	\$52,787	\$105,574	\$400,000,000	0.0%
Kansas	4	\$373,891	\$1,495,564	\$2,500,000,000	0.1%	\$52,787	\$211,148	\$400,000,000	0.1%
Louisiana	12	\$373,891	\$4,486,692	\$2,500,000,000	0.2%	\$52,787	\$633,444	\$400,000,000	0.2%
Minnesota	9	\$373,891	\$3,365,019	\$2,500,000,000	0.1%	\$52,787	\$475,083	\$400,000,000	0.1%
Missouri	12	\$373,891	\$4,486,692	\$2,500,000,000	0.2%	\$52,787	\$633,444	\$400,000,000	0.2%
Montana	0	\$373,891	\$0	\$2,500,000,000	0.0%	\$52,787	\$0	\$400,000,000	0.0%
Nebraska	2	\$373,891	\$747,782	\$2,500,000,000	0.0%	\$52,787	\$105,574	\$400,000,000	0.0%
Nevada	1	\$373,891	\$373,891	\$2,500,000,000	0.0%	\$52,787	\$52,787	\$400,000,000	0.0%
New Mexico	2	\$373,891	\$747,782	\$2,500,000,000	0.0%	\$52,787	\$105,574	\$400,000,000	0.0%
North Dakota	0	\$373,891	\$0	\$2,500,000,000	0.0%	\$52,787	\$0	\$400,000,000	0.0%
Oklahoma	7	\$373,891	\$2,617,237	\$2,500,000,000	0.1%	\$52,787	\$369,509	\$400,000,000	0.1%
Oregon	3	\$373,891	\$1,121,673	\$2,500,000,000	0.0%	\$52,787	\$158,361	\$400,000,000	0.0%
South Dakota	0	\$373,891	\$0	\$2,500,000,000	0.0%	\$52,787	\$0	\$400,000,000	0.0%
Texas	22	\$373,891	\$8,225,802	\$2,500,000,000	0.3%	\$52,787	\$1,161,314	\$400,000,000	0.3%
Utah	1	\$373,891	\$373,891	\$2,500,000,000	0.0%	\$52,787	\$52,787	\$400,000,000	0.0%
Washington	1	\$373,891	\$373,891	\$2,500,000,000	0.0%	\$52,787	\$52,787	\$400,000,000	0.0%
Wyoming	0	\$373,891	\$0	\$2,500,000,000	0.0%	\$52,787	\$0	\$400,000,000	0.0%

**APPENDIX D-1-A: COUNTIES POTENTIALLY AFFECTED BY PENNSYLVANIA
WAIVER CRITERIA: 1995 ESTIMATE BY THE CENTER FOR RURAL PENNSYLVANIA
AND THE PAPUC**

METROPOLITAN COUNTIES THAT ARE LESS THAN 50% URBANIZED AND DO NOT CONTAIN A CENTRAL CITY. METROPOLITAN COUNTIES DESIGNATION, 1995

State Name	MSA Code	FIBS Code	County Name	Total Population, 1990	Urbanized Population, 1990	% Urbanized
Alabama	5160	000481	Baldwin County	98,280	0	0%
Alabama	1000	000484	Blount County	39,248	0	0%
Alabama	2180	000502	Dale County	49,633	3,230	7%
Alabama	5240	000505	Elmore County	49,210	685	1%
Alabama	2030	000519	Lawrence County	31,513	0	0%
Alabama	3440	000521	Limestone County	54,135	56	0%
Alabama	1000	000537	St. Clair County	50,009	0	0%
Arizona	4120	000697	Mohave County	93,497	0	0%
Arizona	6200	000700	Pinal County	116,379	19,023	16%
Arkansas	2580	000766	Benton County	97,499	976	1%
Arkansas	2720	000779	Crawford County	42,493	14,930	35%
Arkansas	4400	000785	Faulkner County	60,006	0	0%
Arkansas	4400	000805	Lonoke County	39,268	0	0%
Arkansas	4400	000825	Saline County	64,183	3,594	6%
California	6922	000904	El Dorado County	125,995	0	0%
California	2840	000915	Madera County	88,090	0	0%
California	6922	000926	Placer County	172,796	74,253	43%
Colorado	2082	001385	Douglas County	60,391	17,967	30%
Connecticut	3283	001507	Tolland County	128,699	35,197	27%
Florida	2020	001800	Flagler County	28,701	0	0%
Florida	8240	001802	Gadsden County	41,105	0	0%
Florida	5960	001817	Lake County	152,104	0	0%
Florida	3600	001827	Nassau County	43,941	0	0%
Florida	3600	001837	St. Johns County	83,829	14,654	17%
Florida	6080	001839	Santa Rosa County	81,608	29,018	36%
Georgia	0520	002104	Barrow County	29,721	0	0%
Georgia	0520	002105	Bartow County	55,911	1,811	3%
Georgia	7520	002112	Bryan County	15,438	0	0%
Georgia	0520	002119	Carroll County	71,422	0	0%
Georgia	0520	002125	Cherokee County	90,204	33,218	37%
Georgia	0520	002135	Coweta County	53,853	0	0%
Georgia	1560	002138	Dade County	13,147	461	4%
Georgia	7520	002148	Effingham County	25,687	0	0%
Georgia	0520	002153	Fayette County	62,415	1,167	2%
Georgia	0520	002155	Forsyth County	44,083	0	0%
Georgia	1800	002169	Harris County	17,788	0	0%
Georgia	0520	002172	Henry County	58,741	8,434	14%
Georgia	4680	002181	Jones County	20,739	3,744	18%
Georgia	0120	002185	Lee County	16,250	3,537	22%
Georgia	0600	002191	McDuffie County	20,119	0	0%
Georgia	0500	002194	Madison County	21,050	0	0%
Georgia	0520	002204	Newton County	41,808	0	0%
Georgia	0500	002205	Oconee County	17,618	846	5%
Georgia	0520	002207	Paulding County	41,611	0	0%
Georgia	4680	002208	Peach County	21,189	0	0%
Georgia	0520	002209	Pickens County	14,432	0	0%
Georgia	0520	002219	Rockdale County	54,091	22,091	41%
Georgia	0520	002223	Spalding County	54,457	0	0%
Georgia	4680	002240	Twiggs County	9,806	0	0%
Georgia	1560	002243	Walker County	58,340	21,809	37%
Georgia	0520	002244	Walton County	38,586	0	0%
Idaho	1080	002421	Canyon County	90,076	0	0%
Illinois	6880	002496	Boone County	30,806	0	0%
Illinois	7040	002506	Ciinton County	33,944	0	0%
Illinois	1602	002511	DeKalb County	77,932	0	0%

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Illinois	1602	002524	Grundy County	32,337	0	0%
Illinois	1960	002529	Henry County	51,159	5,373	11%
Illinois	7040	002534	Jersey County	20,539	0	0%
Illinois	1602	002539	Kendall County	39,413	16,319	41%
Illinois	7880	002557	Menard County	11,164	0	0%
Illinois	7040	002559	Monroe County	22,422	5,622	25%
Illinois	6880	002563	Ogle County	45,957	0	0%
Illinois	6120	002594	Woodford County	32,653	64	0%
Indiana	2760	002806	Adams County	31,095	0	0%
Indiana	3480	002811	Boone County	38,147	5,525	14%
Indiana	8320	002816	Clay County	24,705	0	0%
Indiana	3920	002817	Clinton County	30,974	0	0%
Indiana	1642	002820	Dearborn County	38,835	0	0%
Indiana	2760	002822	De Kalb County	35,324	0	0%
Indiana	3480	002835	Hancock County	45,527	3,173	7%
Indiana	4520	002836	Harrison County	29,890	0	0%
Indiana	3480	002837	Hendricks County	75,717	5,002	7%
Indiana	2760	002840	Huntington County	35,427	0	0%
Indiana	3480	002860	Morgan County	55,920	0	0%
Indiana	1642	002863	Ohio County	5,315	0	0%
Indiana	1602	002869	Porter County	128,932	56,066	43%
Indiana	2440	002870	Posey County	25,968	0	0%
Indiana	4520	002877	Scott County	20,991	0	0%
Indiana	3480	002878	Shelby County	40,307	0	0%
Indiana	3850	002885	Tipton County	16,119	0	0%
Indiana	8320	002888	Vermillion County	16,773	0	0%
Indiana	2440	002892	Warrick County	44,920	15,374	34%
Indiana	2760	002895	Wells County	25,948	0	0%
Indiana	2760	002897	Whitley County	27,651	0	0%
Iowa	2120	003018	Dallas County	29,755	0	0%
Iowa	2120	003084	Warren County	36,033	7,093	20%
Kansas	9040	003161	Butler County	50,580	0	0%
Kansas	9040	003193	Harvey County	31,028	0	0%
Kansas	3760	003205	Leavenworth County	64,371	0	0%
Kansas	3760	003214	Miami County	23,466	0	0%
Kentucky	4280	003332	Bourbon County	19,236	0	0%
Kentucky	4520	003338	Bullitt County	47,567	12,299	26%
Kentucky	3400	003345	Carter County	24,340	0	0%
Kentucky	1660	003347	Christian County	68,941	21,725	32%
Kentucky	4280	003348	Clark County	29,496	0	0%
Kentucky	1642	003362	Gallatin County	5,393	0	0%
Kentucky	1642	003364	Grant County	15,737	0	0%
Kentucky	4280	003380	Jessamine County	30,508	1,948	6%
Kentucky	4280	003399	Madison County	57,508	0	0%
Kentucky	4520	003416	Oldham County	33,263	0	0%
Kentucky	1642	003419	Pendleton County	12,036	0	0%
Kentucky	4280	003428	Scott County	23,867	0	0%
Kentucky	4280	003443	Woodford County	19,955	0	0%
Louisiana	3880	003514	Acadia Parish	55,882	0	0%
Louisiana	0760	003516	Ascension Parish	58,214	0	0%
Louisiana	3350	003542	Lafourche Parish	85,860	3,810	4%
Louisiana	0760	003545	Livingston Parish	70,526	14,586	21%
Louisiana	5560	003551	Plaquemines County	25,575	8,512	33%
Louisiana	5560	003560	St. James Parish	20,879	0	0%
Louisiana	5560	003561	St. John the Baptist Parish	39,996	0	0%
Louisiana	3880	003562	St. Landry Parish	80,331	0	0%
Louisiana	3880	003563	St. Martin Parish	43,978	0	0%
Louisiana	5560	003565	St. Tammany Parish	144,508	54,086	37%
Louisiana	7680	003573	Webster Parish	41,989	0	0%
Louisiana	0760	003574	West Baton Rouge Parish	19,419	6,721	35%
Maryland	8872	003771	Calvert County	51,372	0	0%
Maryland	8872	003773	Carroll County	123,372	0	0%
Maryland	6162	003774	Cecil County	71,347	13,679	19%
Maryland	8872	003775	Charles County	101,154	0	0%
Maryland	8872	003777	Frederick County	150,208	58,427	39%
Maryland	8872	003784	Queen Anne's County	33,953	0	0%
Massachusetts	8003	003929	Hampshire County	146,568	62,716	43%

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Michigan	3000	004307	Allegan County	90,509	6,857	8%
Michigan	4040	004323	Clinton County	57,883	4,329	7%
Michigan	4040	004327	Eaton County	92,879	27,189	29%
Michigan	2162	004348	Lapeer County	74,768	0	0%
Michigan	2162	004350	Lenawee County	91,476	0	0%
Michigan	2162	004351	Livingston County	115,645	0	0%
Michigan	6960	004360	Midland County	75,651	0	0%
Michigan	2162	004362	Monroe County	133,600	20,842	16%
Michigan	3000	004374	Ottawa County	187,768	89,327	48%
Michigan	2162	004378	St. Clair County	145,607	68,406	47%
Michigan	3720	004384	Van Buren County	70,060	0	0%
Minnesota	5120	004703	Carver County	47,915	14,086	29%
Minnesota	5120	004706	Chisago County	30,521	0	0%
Minnesota	3870	004721	Houston County	18,497	4,735	26%
Minnesota	5120	004723	Isanti County	25,921	0	0%
Minnesota	2985	004753	Polk County	32,498	8,658	27%
Minnesota	5120	004763	Scott County	57,846	21,454	37%
Minnesota	5120	004764	Sherburne County	41,945	5,284	13%
Minnesota	6980	004766	Stearns County	118,791	52,553	44%
Minnesota	5120	004779	Wright County	68,710	34	0%
Mississippi	4920	004975	DeSoto County	67,910	29,324	43%
Mississippi	0920	004981	Hancock County	31,760	13,720	43%
Mississippi	3285	004995	Lamar County	30,424	8,079	27%
Mississippi	3560	005003	Madison County	53,794	21,158	39%
Missouri	7000	005107	Andrew County	14,632	1,772	12%
Missouri	3760	005124	Cass County	63,808	24,488	38%
Missouri	7920	005127	Christian County	32,644	0	0%
Missouri	3760	005130	Clinton County	16,595	0	0%
Missouri	7040	005141	Franklin County	80,603	0	0%
Missouri	7040	005155	Jefferson County	171,380	72,685	42%
Missouri	3760	005159	Lafayette County	31,107	0	0%
Missouri	7040	005162	Lincoln County	28,892	0	0%
Missouri	3710	005178	Newton County	44,445	6,227	14%
Missouri	3760	005194	Ray County	21,971	0	0%
Missouri	7040	005214	Warren County	19,534	0	0%
Missouri	7920	005217	Webster County	23,753	0	0%
Nebraska	5920	005427	Cass County	21,318	0	0%
Nebraska	5920	005503	Washington County	16,607	0	0%
Nevada	4120	005564	Nye County	17,781	0	0%
New Hampshire	1123	005622	Rockingham County	245,845	52,837	21%
New Jersey	6162	005733	Cape May County	95,089	21,666	23%
New Jersey	5602	005738	Hunterdon County	107,776	12	0%
New Jersey	6162	005745	Salem County	65,294	26,515	41%
New Jersey	5602	005747	Sussex County	130,943	22,153	17%
New Jersey	5602	005749	Warren County	91,607	24,903	27%
New Mexico	7490	006181	Los Alamos County	18,115	0	0%
New Mexico	0200	006198	Valencia County	45,235	0	0%
New York	8160	006254	Cayuga County	82,313	0	0%
New York	6840	006267	Genesee County	60,060	0	0%
New York	8680	006270	Herkimer County	65,797	1,085	2%
New York	6840	006274	Livingston County	62,372	0	0%
New York	8160	006275	Madison County	69,120	0	0%
New York	0160	006277	Montgomery County	51,981	0	0%
New York	6840	006283	Ontario County	95,101	0	0%
New York	6840	006285	Orleans County	41,846	0	0%
New York	8160	006286	Oswego County	121,771	2,556	2%
New York	0160	006294	Saratoga County	181,276	52,184	29%
New York	0160	006296	Schoharie County	31,859	0	0%
New York	0960	006302	Tioga County	52,337	7,522	14%
New York	2975	006306	Washington County	59,330	15,296	26%
New York	6840	006307	Wayne County	89,123	0	0%
North Carolina	3290	006721	Alexander County	27,544	0	0%
North Carolina	9200	006729	Brunswick County	50,985	2,809	6%

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North Carolina	3290	006733	Caldwell County	70,709	0	0%
North Carolina	6640	006738	Chatham County	38,759	0	0%
North Carolina	5720	006746	Currituck County	13,736	0	0%
North Carolina	3120	006748	Davidson County	126,677	20,144	16%
North Carolina	3120	006749	Davie County	27,859	0	0%
North Carolina	6895	006752	Edgecombe County	56,558	17,172	30%
North Carolina	6640	006754	Franklin County	36,414	0	0%
North Carolina	6640	006770	Johnston County	81,306	0	0%
North Carolina	1520	006774	Lincoln County	50,319	0	0%
North Carolina	0480	006777	Madison County	16,953	0	0%
North Carolina	3120	006795	Randolph County	106,546	14,238	13%
North Carolina	1520	006799	Rowan County	110,605	19,360	18%
North Carolina	3120	006804	Stokes County	37,223	0	0%
North Carolina	1520	006809	Union County	84,211	4,400	5%
North Carolina	3120	006818	Yadkin County	30,488	0	0%
Ohio	1692	006999	Ashtabula County	99,821	0	0%
Ohio	4320	007001	Auglaize County	44,585	2,053	5%
Ohio	9000	007002	Belmont County	71,074	25,088	35%
Ohio	1642	007003	Brown County	34,966	0	0%
Ohio	1320	007005	Carroll County	26,521	0	0%
Ohio	9320	007010	Columbiana County	108,276	0	0%
Ohio	4800	007012	Crawford County	47,870	0	0%
Ohio	1840	007016	Delaware County	66,929	9,949	15%
Ohio	1840	007018	Fairfield County	103,461	7,270	7%
Ohio	8400	007021	Fulton County	38,498	0	0%
Ohio	1692	007023	Geauga County	81,129	8,277	10%
Ohio	1840	007040	Licking County	128,300	55,958	44%
Ohio	1840	007044	Madison County	37,068	0	0%
Ohio	1692	007047	Medina County	122,354	47,724	39%
Ohio	2000	007050	Miami County	93,182	5,361	6%
Ohio	1840	007060	Pickaway County	48,255	0	0%
Ohio	1692	007062	Portage County	142,585	63,405	44%
Ohio	6020	007079	Washington County	62,254	6,836	11%
Ohio	8400	007082	Wood County	113,269	39,553	35%
Oklahoma	8560	007297	Creek County	60,915	176	0%
Oklahoma	5880	007320	Logan County	29,011	1,071	4%
Oklahoma	5880	007322	McClain County	22,795	0	0%
Oklahoma	8560	007335	Osage County	41,645	6,054	15%
Oklahoma	8560	007344	Rogers County	55,170	3,516	6%
Oklahoma	2720	007346	Sequoyah County	33,828	259	1%
Oklahoma	8560	007351	Wagoner County	47,883	8,967	19%
Oregon	6442	007430	Columbia County	37,557	2,204	6%
Oregon	6442	007452	Polk County	49,541	13,423	27%
Oregon	6442	007461	Yamhill County	65,551	0	0%
Pennsylvania	6280	007545	Butler County	152,013	0	0%
Pennsylvania	0240	007548	Carbon County	56,846	0	0%
Pennsylvania	7560	007554	Columbia County	63,202	0	0%
Pennsylvania	6280	007561	Fayette County	145,351	11,308	8%
Pennsylvania	3240	007573	Lebanon County	113,744	9,881	9%
Pennsylvania	3240	007585	Perry County	41,172	2,425	6%
Pennsylvania	5602	007587	Pike County	27,966	0	0%
Pennsylvania	3680	007591	Somerset County	78,218	6,257	8%
Pennsylvania	7560	007601	Wyoming County	28,076	0	0%
Rhode Island	6483	007943	Washington County	110,006	16,838	15%
South Carolina	3160	008036	Cherokee County	44,506	0	0%
South Carolina	0600	008044	Edgefield County	18,375	22	0%
South Carolina	5330	008051	Horry County	144,053	54,960	38%
South Carolina	3160	008064	Pickens County	93,894	1,185	1%
Tennessee	3840	008249	Anderson County	68,250	0	0%
Tennessee	3840	008253	Blount County	85,969	42,397	49%
Tennessee	5360	008259	Cheatham County	27,140	0	0%
Tennessee	5360	008270	Dickson County	35,061	0	0%
Tennessee	4920	008272	Fayette County	25,559	0	0%
Tennessee	3660	008285	Hawkins County	44,565	11,817	27%
Tennessee	3840	008301	Loudon County	31,255	292	1%
Tennessee	1560	008306	Marion County	24,860	0	0%
Tennessee	5360	008322	Robertson County	41,494	0	0%

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Tennessee	5360	008323	Rutherford County	118,570	0	0%
Tennessee	3840	008326	Sevier County	51,043	0	0%
Tennessee	5360	008331	Sumner County	103,281	35,816	35%
Tennessee	4920	008332	Tipton County	37,568	0	0%
Tennessee	3660	008334	Unicoi County	16,549	0	0%
Tennessee	3840	008335	Union County	13,694	0	0%
Tennessee	5360	008342	Williamson County	81,021	16,392	20%
Tennessee	5360	008343	Wilson County	67,675	15,261	23%
Texas	9080	008424	Archer County	7,973	911	11%
Texas	0640	008430	Bastrop County	38,263	0	0%
Texas	0640	008447	Caldwell County	26,392	0	0%
Texas	3362	008455	Chambers County	20,088	2,712	14%
Texas	7240	008465	Comal County	51,832	157	0%
Texas	1922	008489	Ellis County	85,167	48	0%
Texas	7240	008513	Guadalupe County	64,873	13,038	20%
Texas	0840	008519	Hardin County	41,320	8,415	20%
Texas	1922	008526	Henderson County	58,543	0	0%
Texas	1922	008530	Hood County	28,981	0	0%
Texas	1922	008535	Hunt County	64,343	0	0%
Texas	1922	008545	Johnson County	97,165	0	0%
Texas	1922	008548	Kaufman County	52,220	0	0%
Texas	3362	008565	Liberty County	52,726	0	0%
Texas	3362	008589	Montgomery County	182,201	54	0%
Texas	0840	008600	Orange County	80,509	0	0%
Texas	1922	008603	Parker County	64,785	1,240	2%
Texas	1880	008624	San Patricio County	58,749	12,208	21%
Texas	4420	008649	Upshur County	31,370	0	0%
Texas	3362	008656	Waller County	23,390	797	3%
Texas	0640	008665	Williamson County	139,551	41,865	30%
Texas	7240	008666	Wilson County	22,650	0	0%
Utah	2620	008899	Kane County	5,169	0	0%
Vermont	1303	008991	Franklin County	39,980	0	0%
Vermont	1303	008992	Grand Isle County	5,318	0	0%
Virginia	4640	009057	Amherst County	28,578	12,240	43%
Virginia	4640	009062	Bedford County	45,656	5,732	13%
Virginia	6800	009064	Botetourt County	24,992	65	0%
Virginia	4640	009068	Campbell County	47,572	14,120	30%
Virginia	6760	009071	Charles City County	6,282	0	0%
Virginia	8872	009074	Clarke County	12,101	0	0%
Virginia	8872	009076	Culpeper County	27,791	0	0%
Virginia	6760	009079	Dinwiddie County	20,960	3,521	17%
Virginia	8872	009082	Fauquier County	48,741	0	0%
Virginia	1540	009084	Fluvanna County	12,429	0	0%
Virginia	5720	009088	Gloucester County	30,131	8,899	30%
Virginia	6760	009089	Goochland County	14,163	0	0%
Virginia	1540	009091	Greene County	10,297	0	0%
Virginia	6760	009094	Hanover County	63,306	23,144	37%
Virginia	5720	009098	Isle of Wight County	25,053	0	0%
Virginia	5720	009099	James City County	34,859	16,542	47%
Virginia	8872	009101	King George County	13,527	0	0%
Virginia	8872	009105	Loudoun County	86,129	39,909	46%
Virginia	5720	009109	Mathews County	8,348	0	0%
Virginia	6760	009114	New Kent County	10,445	0	0%
Virginia	1950	009121	Pittsylvania County	55,655	1,140	2%
Virginia	6760	009122	Powhatan County	15,328	0	0%
Virginia	6760	009124	Prince George County	27,394	10,063	37%
Virginia	3660	009133	Scott County	23,204	4,165	18%
Virginia	8872	009137	Spotsylvania County	57,403	24,293	42%
Virginia	8872	009138	Stafford County	61,236	13,134	21%
Virginia	8872	009142	Warren County	26,142	0	0%
Virginia	3660	009143	Washington County	45,887	215	0%
Virginia	4640	009149	Bedford city	6,073	0	0%
Washington	7602	009310	Island County	60,195	0	0%
West Virginia	8872	009449	Berkeley County	59,253	765	1%
West Virginia	8080	009452	Brooke County	26,992	11,228	42%
West Virginia	8872	009466	Jefferson County	35,926	0	0%
West Virginia	1900	009476	Mineral County	26,697	3,006	11%
West Virginia	3400	009497	Wayne County	41,636	12,048	29%

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Wisconsin	0460	009557	Calumet County	34,291	9,802	29%
Wisconsin	2290	009558	Chippewa County	52,360	16,938	32%
Wisconsin	5120	009597	Pierce County	32,765	0	0%
Wisconsin	5120	009605	St. Croix County	50,251	0	0%
Wisconsin	5082	009616	Washington County	95,328	13,771	14%